



01-14-00

A

Patent Application Transmittal

(only for new nonprovisional applications under 37 C.F.R. 1.53(b))

Correspondence Address:
FROMMER LAWRENCE & HAUG LLP
745 FIFTH AVENUE
NEW YORK, NEW YORK 10151
TEL: (212) 588-0800
FAX: (212) 588-0500

jc675 U.S. PRO
09/482769

01/13/00

Date: January 13, 2000
Attorney Docket No.: 450117-02372

ASSISTANT COMMISSIONER FOR PATENTS
Box Patent Application
Washington, D.C. 20231

Sir:

With reference to the filing in the United States Patent and Trademark Office of an application for patent in the name(s) of:

Besma KRAIEM

entitled:

QUASI-DIFFERENTIAL MODULATION/DEMODULATION METHOD FOR MULTI-AMPLITUDE DIGITAL MODULATED SIGNALS AND OFDM SYSTEM

The following are enclosed:

- Specification (12 pages)
 9 Sheet(s) of Drawings
 15 Claim(s) (including 2 independent claim(s))
 This application contains a multiple dependent claim

 Our check for \$ 690.00, calculated on the basis of the claims as amended by any enclosed preliminary amendment as follows:

Basic Fee, \$690.00 (\$345.00)	\$ 690.00
Number of Claims in excess of 20 at \$18.00 (\$9.00) each	-0-
Number of Independent Claims in excess of 3 at \$78.00 (\$39.00) each	-0-
Multiple Dependent Claim Fee at \$260.00 (\$130.00)	-0-
Total Filing Fee	\$ 690.00
Assignment Recording Fee \$40.00	-0-

- Oath or Declaration and Power of Attorney
 New signed unsigned
 Copy from a prior application (37 C.F.R. 1.63(d))

 Certified copy of each of the following application(s) to substantiate the claim(s) for priority made in the Declaration:

Application No.FiledIn

Please charge any additional fees required for the filing of this application or credit any overpayment to Deposit Account No. 50-0320.

Respectfully submitted,

FROMMER LAWRENCE & HAUG LLP
Attorneys for Applicant

By
William S. Frommer
Reg. No. 25,506

FROMMER LAWRENCE & HAUG LLP

745 FIFTH AVENUE NEW YORK, NEW YORK 10151

WILLIAM S. FROMMER
WILLIAM F. LAWRENCE
EDGAR H. HAUG
MATTHEW K. RYAN
BARRY S. WHITE
THOMAS J. KOWALSKI
JOHN R. LANE
DENNIS M. SMID *
DANIEL G. BROWN
BARBARA Z. MORRISSEY
STEVEN M. AMUNDSON
MARILYN MATTHES BROGAN
JAMES K. STRONSKI

A. THOMAS S. SAFFORD
JEROME ROSENSTOCK
RAYMOND R. WITTEKIND, PH.D.

Of Counsel

GORDON KESSLER
MARK W. RUSSELL *
BRUNO POLITO
GRACE L. PAN *
JEFFREY A. HOVDEN
JOE H. SHALLENBURGER
CHRISTIAN M. SMOLIZZA
GLENN F. SAVIT

ROBERT E. COLLETTI

DEXTER T. CHANG

PETER J. WAIBEL *

LINDSEY A. MOHLE

DEENA P. LEVY

Admitted to a Bar
other than New York

January 13, 2000

Assistant Commissioner for Patents
Washington, D.C. 20231

Re: U.S. Patent Application
Applicant: Besma KRAIEM
Our Ref.: 450117-02372

Dear Sir:

Enclosed are papers constituting the above patent application which is being filed under 37 C.F.R. 1.53 without a signed Declaration. Please accord a filing date and a serial number to such application and inform the undersigned thereof so that a signed Declaration and the surcharge required by 37 C.F.R. 1.16(e) may be duly filed.

Please address all correspondence to:

William S. Frommer, Esq.
FROMMER LAWRENCE & HAUG LLP
745 Fifth Avenue
New York, New York 10151

Respectfully,



William S. Frommer
Reg. No. 25,506
Attorney for Applicant
Enclosures